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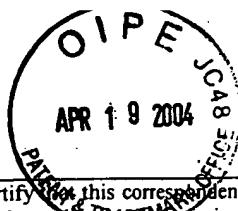
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| February 25, 2004 Date Mailed | Luci M. Arevalo Name |  Signature | February 25, 2004 Date |
|----------------------------------|-------------------------|---|---------------------------|

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas Mossberg et al.
Serial No.: 09/115,331
Filed: July 14, 1998
For: SEGMENTED COMPLEX
DIFFRACTION GRATINGS
Docket No.: 42P13961X2

Examiner: Audrey Y. Chang, Ph.D.
Art Unit: 2872

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
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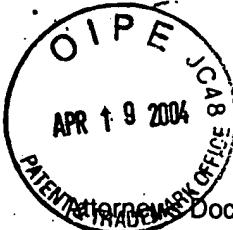
AMENDMENT AFTER FINAL REJECTION 37 C.F.R. § 1.116

Sir:

This amendment is submitted in response to the final Office Action mailed November 25, 2003, for the above-noted patent application.

Applicants respectfully request that the Examiner do the following with this amendment:

1. Please enter the amendments to the specification, if any, in section I below.
2. Please enter the amendments to the claims, if any, in section II below.
3. Please consider the amendments in sections I and II in view of the remarks in section III.



Docket No.: 42P13961X2

Patent

In re the Application of: Thomas Mossberg et al.
(inventor(s))

Application No.: 09/115,331

Filed: July 14, 1998

For: SEGMENTED COMPLEX DIFFRACTION GRATINGS
(title)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

SIR: Transmitted herewith is an **Amendment After Final Rejection** for the above application.

Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.

XX No additional fee is required.

The fee has been calculated as shown below:

| | (Col. 1) | | (Col. 2) | (Col. 3) | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|---|-----------------------------|-------|---------------------------------|----------------|--------------|----------------|---------------------------|----------------|
| | Claims Remaining After Amd. | | Highest No. Previously Paid For | Present Extra | Rate | Additional Fee | Rate | Additional Fee |
| Total Claims | * 9 | Minus | ** 32 | 0 | X9 | \$ | X18 | \$ 0 |
| Indep. Claims | * 1 | Minus | *** 14 | 0 | X43 | \$ | X86 | \$ 0 |
| First Presentation of Multiple Dependent Claim(s) | | | | +145 | \$ | | +290 | \$ |
| * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3. | | | | Total Add. Fee | \$ | Total Add. Fee | \$ | 0 |
| ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. | | | | | | | | |
| *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed. | | | | | | | | |

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on February 25, 2004
Date of Deposit

Luci M. Arevalo

Name of Person Mailing Correspondence

Signature

02-25-04

Date

A check in the amount of \$ _____ is attached for presentation of additional claim(s).
 Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to 37 C.F.R. § 1.136(a).

A check for \$ _____ is attached for processing fees under 37 C.F.R. § 1.17.

Please charge my Deposit Account No. 02-2666 the amount of \$ _____.

A duplicate copy of this sheet is enclosed.

The Commissioner of Patents and Trademarks is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2666 (**a duplicate copy of this sheet is enclosed**):

Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.

Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: 2-25-04

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